

Library Sequence Search History

russel - 10 / 648854

Page 1

=> fil reg

FILE 'REGISTRY' ENTERED AT 08:10:32 ON 26 JUN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Checked
JEL
6-29-2006

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 25 JUN 2006 HIGHEST RN 889359-45-9
DICTIONARY FILE UPDATES: 25 JUN 2006 HIGHEST RN 889359-45-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> d sta que l1

L1 31 SEA FILE=REGISTRY ABB=ON PLU=ON HAVHAV/SQSP

=> d his

(FILE 'HOME' ENTERED AT 08:03:33 ON 26 JUN 2006)
SET COST OFF

FILE 'REGISTRY' ENTERED AT 08:03:55 ON 26 JUN 2006
E HAVHAV/SQEP
L1 31 S HAVHAV/SQSP
SAV L1 RUSSEL648/A

FILE 'HCAOLD' ENTERED AT 08:04:25 ON 26 JUN 2006
L2 0 S L1

FILE 'USPATFULL' ENTERED AT 08:04:30 ON 26 JUN 2006
L3 3 S L1
L4 0 S L3 AND (ADHEREX?/PA OR BLASCHUK?/AU OR GOUR?/AU OR (US6203788
L5 1 S L3 AND (PY<=1997 OR PRY<=1997 OR AY<=1997)

jan delaval - 26 june 2006

L6 2 S L3 NOT L5

FILE 'HCAPLUS' ENTERED AT 08:08:56 ON 26 JUN 2006

L7 27 S L1

L8 0 S L7 AND (ADHEREX?/PA OR BLASCHUK?/AU OR GOUR?/AU OR (US6203788

L9 1 S L7 AND (PY<=1997 OR PRY<=1997 OR AY<=1997)

FILE 'HCAPLUS, USPATFULL' ENTERED AT 08:09:57 ON 26 JUN 2006

L10 1 DUP REM L9 L5 (1 DUPLICATE REMOVED)

FILE 'REGISTRY' ENTERED AT 08:10:10 ON 26 JUN 2006

L11 1 S 264241-06-7

L12 1 S L11 AND L1

FILE 'REGISTRY' ENTERED AT 08:10:32 ON 26 JUN 2006

=> d l12 sqide can

L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN **264241-06-7** REGISTRY

CN 79: PN: US6051374 SEQID: 81 unclaimed protein (9CI) (CA INDEX NAME)

FS PROTEIN SEQUENCE

SQL 1422

NTE

type	----- location -----	description
uncommon	Aaa-11	-
uncommon	Aaa-44	-
uncommon	Aaa-139	-
uncommon	Aaa-158	-
uncommon	Aaa-165	-
uncommon	Aaa-185	-
uncommon	Aaa-211	-
uncommon	Aaa-221	-
uncommon	Aaa-242	-
uncommon	Aaa-252	-
uncommon	Aaa-263	-
uncommon	Aaa-271	-
uncommon	Aaa-276	-
uncommon	Aaa-277	-
uncommon	Aaa-294	-
uncommon	Aaa-316	-
uncommon	Aaa-321	-
uncommon	Aaa-341	-
uncommon	Aaa-342	-
uncommon	Aaa-366	-
uncommon	Aaa-390	-
uncommon	Aaa-410	-
uncommon	Aaa-459	-
uncommon	Aaa-493	-
uncommon	Aaa-545	-
uncommon	Aaa-574	-
uncommon	Aaa-628	-
uncommon	Aaa-662	-
uncommon	Aaa-668	-
uncommon	Aaa-715	-
uncommon	Aaa-720	-
uncommon	Aaa-725	-

uncommon	Aaa-742	-	-
uncommon	Aaa-754	-	-
uncommon	Aaa-759	-	-
uncommon	Aaa-764	-	-
uncommon	Aaa-772	-	-
uncommon	Aaa-795	-	-
uncommon	Aaa-819	-	-
uncommon	Aaa-852	-	-
uncommon	Aaa-867	-	-
uncommon	Aaa-878	-	-
uncommon	Aaa-1010	-	-
uncommon	Aaa-1025	-	-
uncommon	Aaa-1079	-	-
uncommon	Aaa-1126	-	-
uncommon	Aaa-1128	-	-
uncommon	Aaa-1164	-	-
uncommon	Aaa-1169	-	-
uncommon	Aaa-1177	-	-
uncommon	Aaa-1201	-	-
uncommon	Aaa-1205	-	-
uncommon	Aaa-1207	-	-
uncommon	Aaa-1208	-	-
uncommon	Aaa-1209	-	-
uncommon	Aaa-1274	-	-
uncommon	Aaa-1281	-	-
uncommon	Aaa-1310	-	-
uncommon	Aaa-1339	-	-
uncommon	Aaa-1359	-	-
uncommon	Aaa-1400	-	-
uncommon	Aaa-1401	-	-
uncommon	Aaa-1409	-	-

PATENT ANNOTATIONS (PNTE):

Sequence	Patent
Source	Reference
=====+	=====
Not Given	US6051374
	unclaimed
	SEQID 81

SEQ	1	WLIPQAPYTQ	XPLTRLMTRT	SINHHVELGP	LLGALAGRPR	GIWXHDWGHW
	51	LRSTNPMTLI	GVCAGPFPWL	LPRVLQVPRF	CAPPGMLLGC	SPILLEILAVQ
	101	SARLGLGRWC	VLDTIPSTQH	MPLLIQNLLC	LTSIQCKFXL	PPLAAASQPN
	151	YHFLTCRXSM	RSWSXIPVWL	QQHQQCSTCT	RRTAXIQIAI	LMANVPTQGL
	201	HLRTAHMACT	XPDDVPGTMM	XSFTVNAML	IEPPCWALER	SXPKLHPKML
	251	GXWFLPRLPP	LEXSLHHMPT	XLRFNXXMKA	LSPFMEKRLR	RKIXRKGDTL
	301	SLRLPKNTVM	SLLTSXLERE	XQLSLTIGDV	TSQKCLRATV	XXLPLMPCVQ
	351	GTLVTLIPCM	TAASWXKAHA	MLTLTLLSPW	VFVCAGFQQX	LKASVGAAQA
	401	VGELAYTTMX	TGVVPLRVWF	LNATLLKPST	QPRHGMVCHQ	QKLKLFWTPI
	451	APNLGYLRXE	QIWTSGLISF	LWSTPNLHLS	ILQKELLTIM	FCXLQPNYNC
	501	VISMAMLLPM	THHGGREPGL	GKNLVGFCGA	WTAVTPVLAQ	SPARXPDTKC
	551	ASLKSILLGQ	PHSLLALEWL	WLIXPLTLA	PLVCGVAGLL	HQSLPVLLSP
	601	QWLTKRKSUR	SVHHSFPWRP	WLLQLTSXRV	QSPQLVLSHW	KPPLKNLTPF
	651	LGLMQLQSL	SXSIAVAXSL	YLTIPLHHAC	LLSLRVLLPH	YLTRSKCSCH
	701	YLEAQLRPSL	QTLEXHWRXS	WPGLXEQLLV	HGHRWVLSLT	CXAAMLAPHP
	751	LLAXHLNAXW	VSGXLWISLL	VXSTPRSIRP	QELWASCQLV	QCLLXQQQGG
	801	ITGPTDFLLC	LLGATLYVXS	TLLPLVTSAG	RYWAFWRHLP	PGVSYQLASV

851 GXTPRRRMIA ASLLGVXRFG SMCAISLXFA LMSLKLEFRA WLTFLVVLST
901 AARRGTRAPG LDQVCSKHAV HAVLNSSFL RMVLQNFTKD PELVQITGEG

=== ===

951 LFQSTLGCVG RLDRTQLIGL VLSSIMALGT TVNMRNWEIT FLLQQYPLQM
1001 SVSPRCQPX ELQWPWTAYR FSVIXVSPKL LGRHLLAVTV LTVRVKLLSF
1051 PSALTDTHLV VACNLICVID LRQMTVIPXT TLLVMKPQCP LLFSNRSCGV
1101 QTNCLRQFQL ALTPPNCQPP PRSKRXWXS ASSGQELVRL PCLPLRDPSQ
1151 ECHVLKACNE VTRXKVLQXS LLHHLFXSWP CRCPCWEQVS VTLSLQLDVQ
1201 XPKQEXXXI YPVTLPKRRS LNGQTKVGQR LQPLPATLLA PRTLRYGARI
1251 PLNQPPPNGL QKRSEWERSF RAAXATLGPT XLASKLLLF CLQLGPSLVV
1301 SSNDKHWCMX LSRGMRLEN KKSLLIDNLC SPHHTTSKXD WLRKKLQKLS
1351 VSCGTMKXQ LTRPLSLLSP TSLAFGALMF WTCRSVSRQV RYRVIIGKLX
1401 XFQRRRSSXR PPRNQQRNPQ GL

HITS AT: 918-923

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA Caplus document type: Patent

RL.P Roles from patents: PRP (Properties)

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 132:289612

=> fil hcaplus uspatful

FILE 'HCAPLUS' ENTERED AT 08:10:52 ON 26 JUN 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 08:10:52 ON 26 JUN 2006

CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

=> d l10 bib abs hitrn retable

L10 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN DUPLICATE 1

AN 2000:252965 HCAPLUS <<LOGINID::20060626>>

DN 132:289612

TI Non-A, non-B, non-C, non-D, non-E hepatitis GB virus nucleic acid and
protein reagents and methods for their use

IN Simons, John N.; Pilot-Matias, Tami J.; Dawson, George J.; Schlauder,
George G.; Desai, Suresh M.; Leary, Thomas P.; Muerhoff, Anthony Scott;
Erker, James Carl; Buijk, Sheri L.; Mushahwar, Isa K.

PA Abbott Laboratories, USA

SO U.S., 369 pp., Cont.-in-part of U.S. Ser. No. 377,557, abandoned.

CODEN: USXXAM

DT Patent

LA English

FAN.CNT 11

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 6051374	A	20000418	US 1995-488445	19950607 <--
	CA 2166313	AA	19950817	CA 1995-2166313	19950214 <--
	JP 10337193	A2	19981222	JP 1998-111629	19950214 <--
	US 6451578	B1	20020917	US 1995-469260	19950606 <--
	JP 2005041862	A2	20050217	JP 2004-176507	20040615 <--
PRAI	US 1994-196030	B2	19940214	<--	

US 1994-242654 B2 19940513 <--
 US 1994-283314 B2 19940729 <--
 US 1994-344185 B2 19941123 <--
 US 1994-344190 B2 19941123 <--
 US 1995-377557 B2 19950130 <--
 US 1995-344557 A 19950127 <--
 JP 1995-521441 A3 19950214 <--
 US 1995-424550 A3 19950605 <--

AB Hepatitis GB Virus (HGBV) nucleic acid and amino acid sequences useful for a variety of diagnostic and therapeutic applications, kits for using the HGBV nucleic acid or amino acid sequences, HGBV immunogenic particles, and antibodies which specifically bind to HGBV. Complete or near-complete genome sequences are provided for 3 virus variants (HGBV-A, HGBV-B, HGBV-C) and their encoded polyproteins, as well as variant nucleic acid sequences and protein fragments. Also provided are methods for producing antibodies, polyclonal or monoclonal, from the HGBV nucleic acid or amino acid sequences.

IT 264241-06-7

RL: PRP (Properties)

(unclaimed protein sequence; non-A, non-B, non-C, non-D, non-E hepatitis GB virus nucleic acid and protein reagents and methods for their use)

RETABLE

Referenced Author (RAU)	Year (RPY)	VOL (RVL)	PG (RPG)	Referenced Work (RWK)	Referenced File
Alter, H	1989	321	1494	The New England Jour	MEDLINE
Alter, M	1990	264	2232	JAMA	
Anderson	1995			US 5399346	HCAPLUS
Anon	1989			EP 0318216	HCAPLUS
Anon	1990			WO 9000597	HCAPLUS
Anon	1994			WO 9408002	HCAPLUS
Anon	1994			WO 9418217	
Anon	1995			WO 9532290	HCAPLUS
Anon	1995			WO 9532291	HCAPLUS
Anon	1995			WO 9532292	HCAPLUS
Anon	1996			WO 9506266	HCAPLUS
Anon	1990	335	1431	The Lancet	
Arima	1994			US 5275947	HCAPLUS
Carrico	1988			US 4743535	HCAPLUS
Cook	1996			US 5576302	HCAPLUS
Dawson, G	1992	38	175	Journal of Virologic	HCAPLUS
Dick	1989			US 4876187	HCAPLUS
Dienstag, J	1990	99	1177	Gastroenterology	MEDLINE
Holmes, A	1973	243	419	Nature	MEDLINE
Kim	1998			US 5766840	HCAPLUS
Kuo, G	1989	244	362	Science	HCAPLUS
Lisitsyn, N	1993	259	946	Science	HCAPLUS
Parks, W	1969	120	539	The Journal of Infec	MEDLINE
Peters, T	1993	39	139	Journal of Medical V	MEDLINE
Purcell, B	1993	104	955	Gastroenterology	
Resnick	1996			US 5527669	HCAPLUS
Reyes, G	1990	247	1335	Science	HCAPLUS
Schlauder, G	1993	341	378	The Lancet	MEDLINE
Thiers, V	1993	18	34	Journal of Hepatolog	MEDLINE
Weineret, A	1990	335	1	The Lancet	
Yarbough, P	1991	65	5790	Journal of Virology	HCAPLUS

Day : Thursday
Date: 6/29/2006

Time: 11:42:01

PALM INTRANET *Search History*

Inventor Information for 10/648854

Inventor Name	City	State/Country
BLASCHUK, OREST W.	WESTMOUNT	CANADA
GOUR, BARBARA J.	KEMPTVILLE	CANADA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)Search Another: Application# or Patent# PCT / / or PG PUBS # Attorney Docket # Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)*Checked
JRL
6-29-2006*

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	72	(blaschuk-orest\$ or gour-barbara\$).in.	US-PGPUB; USPAT	OR	ON	2006/06/29 11:44

Checked L1

JRN

6/29/2006

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31305	(514/2-21; 530/300,324-331).cds.	US-PGPUB; USPAT	OR	ON	2006/06/29 15:25
L2	3500	hav! or his! adj ala! adj val!	US-PGPUB; USPAT	OR	ON	2006/06/29 15:25
L3	561	I1 and I2	US-PGPUB; USPAT	OR	ON	2006/06/29 15:26
L4	252	I3 and (@ad<"19970929" or @riad<"19970929")	US-PGPUB; USPAT	OR	ON	2006/06/29 15:28
L5	39055	hepatitis	US-PGPUB; USPAT	OR	ON	2006/06/29 15:28
L6	145	I4 not I5	US-PGPUB; USPAT	OR	ON	2006/06/29 15:28

Checked L6
JRL
6.29.2006